

VERS.	IHL	TOS	LEN.	ID	FLAGS	FRAG.OFFSET	TTL	PROTOCOL	CHK.	IP SA	IP DA	OPTIONS	DATA
106	?	?	?	?	?	?	?	?	?	102	100	104	102
108	110	112	114	116	118	120	122	124	-f-	-f-	/	/	
134	136	138	140										

FIG. 1A
(PRIOR ART)

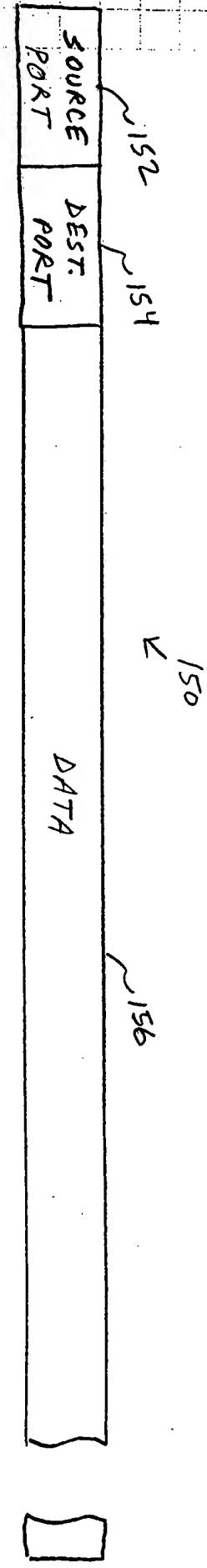
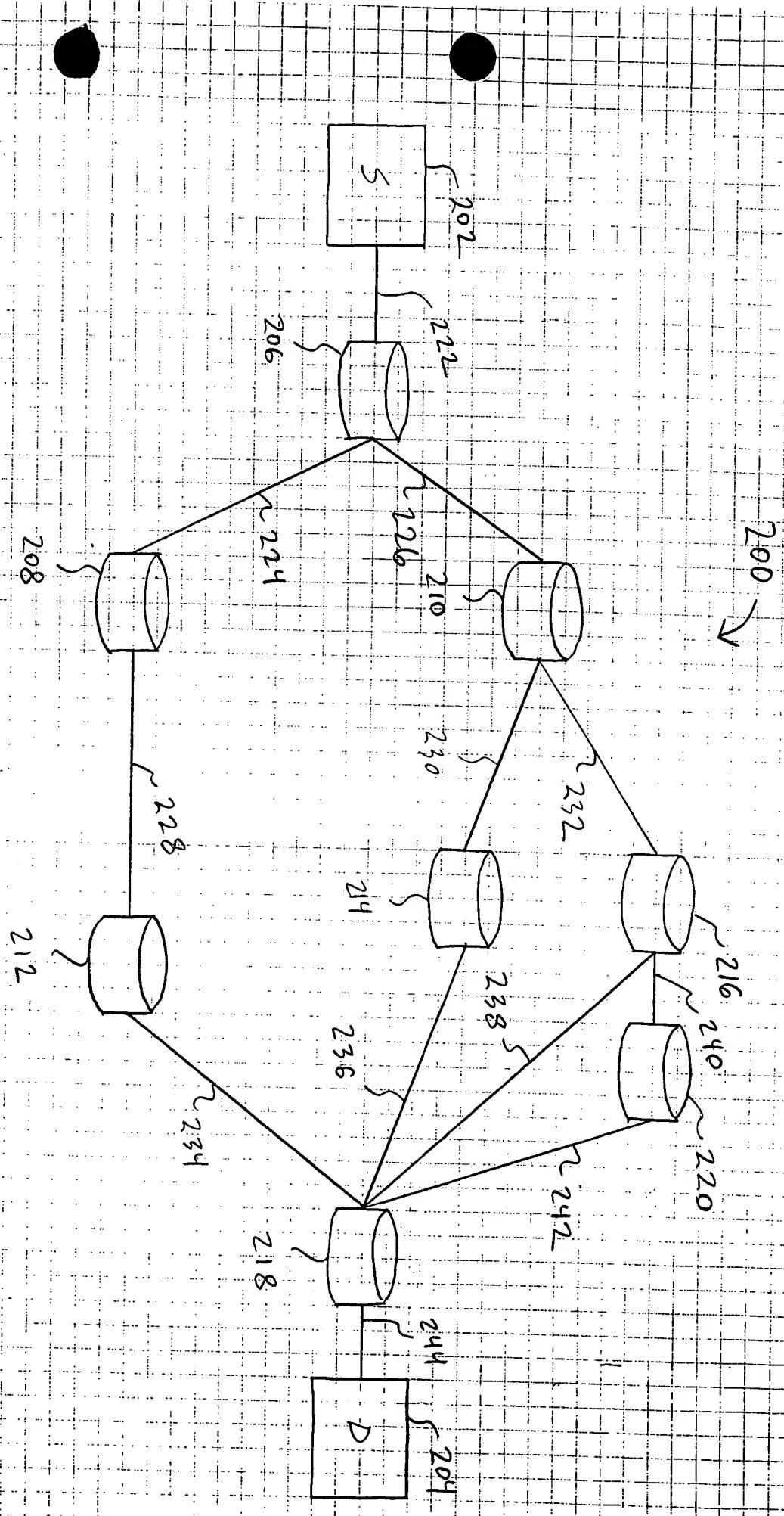


FIG. 1B (PRIOR ART)

FIG. 2



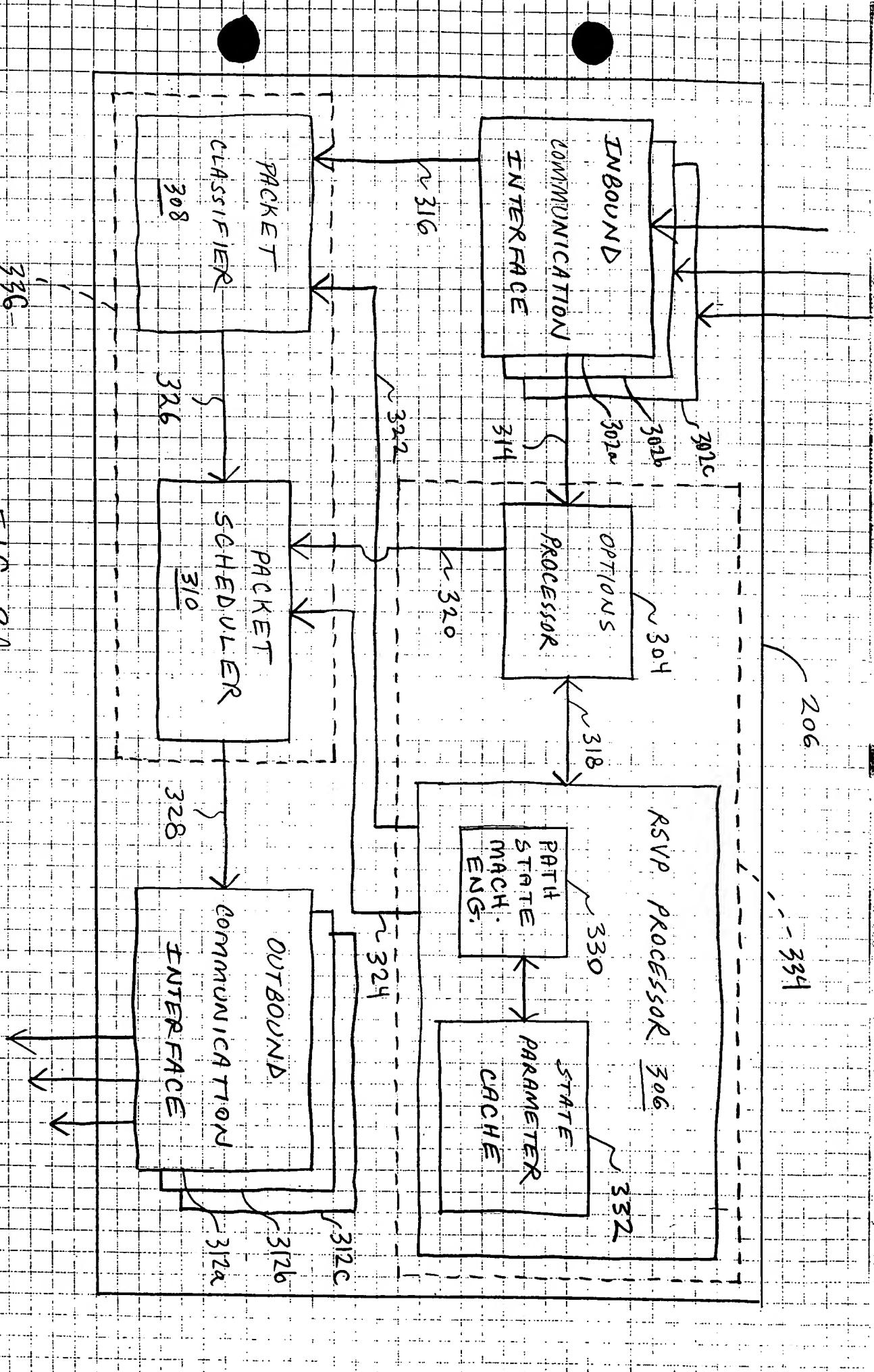
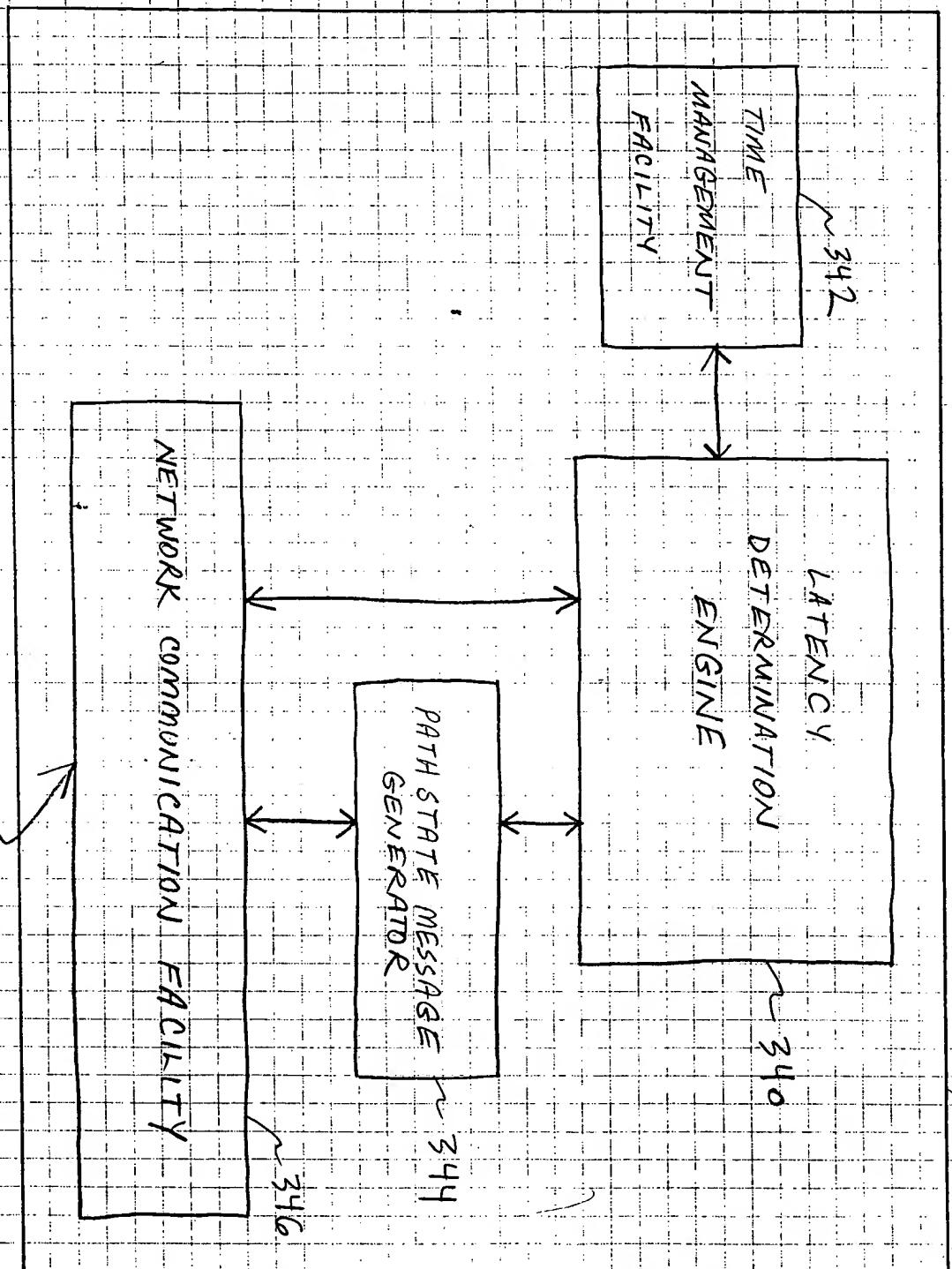


FIG. 3A

FIG. 3B



✓ 400

402

418

420

422

VERS.	TTL	PROTOCOL	CHK.	IP SA	IP DA	TYPE	LENGTH	PTR.	ROUTE DATA	ROUTER ALERT OPTION
406	408	410	412	414	416	424	426	428	430	

404

VERS.	FLAGS	MSG. TYPE	CHK.	TTL	RSVP LENGTH	SENDER TEMP.	SESSION	PREV. HOP ADDR	SENDER TSPEC
432	434	436	438	440	444	446	448	450	

LEN.	CLASS	CLASS	IP	SOURCE	DEST.	PROT.	PORT
LEN.	LEN.	CLASS	CLASS	IP	DA	PROT.	PORT
452	454	456	458	460	462	464	466

FIG. 4

✓ 500

502

VERS.	TTL	PROTOCOL	CHK.	IP SA	IP DA
506	508	510	512	514	516

504

VERS.	FLAGS	MSG. TYPE	CHK.	TTL	RSVP LENGTH	FILTER SPEC.	SESSION	NEXT HOP ADDR.	FLOW SPEC.
518	520	522	524	526	528	530	532	534	535

LEN.	CLASS NO.	CLASS TYPE	IP SA	SOURCE PROT PORT
536	538	540	542	544

FIG. 5